DJT/TAG/dab 12/15/04

PATENT APPLICATION DOCKET NO.: 2797.1002-008

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Charles H. Bianchi, Ken C. Greenwood and John Sabat, Jr.

Application No.:

10/806,032

Group Art Unit:

2661

Filed:

March 22, 2004

Examiner:

Not Assigned

Confirmation No.:

1007

Title:

ARCHITECTURE FOR SIGNAL AND POWER DISTRIBUTION IN

WIRELESS DATA NETWORK



CERTIFICATE OF MAILING OR TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on: Date Typed or printed name of person signing certificate

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Th [	_	formation Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[ X	-	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[	]	under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[	]	under 37 CFR 1.97(d) together with:  [ ] a Statement under 37 CFR 1.97(e), as checked below, and  [ ] a \$180.00 fee under 37 CFR 1.17(p), or  (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)
]	]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

[ ]

State	ment Un	<u>der 37 (</u>	CFR 1.97(e)			
[ ]	any co	mmuni	information contained in this Information Disclosure Statement was first cited in cation from a foreign patent office in a counterpart foreign application not more nths prior to the filing of this Information Disclosure Statement; or			
[ ]	comm knowl in the	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
State	ment Un	der 37 (	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000			
[]	comm was no	unication ot receive	information contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communication wed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.			
[ X ]	Enclos	sed here	ewith is form PTO-1449:			
[X] Copies of the cited references are enclosed.						
		[X]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.			
	[]	Applio	s of the cited references are enclosed except those entered in prior application, U.S. cation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]			
	[ ]	The list	sted references were cited in the enclosed International Search Report in a erpart foreign application.			
	[]	The "cunder	concise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:			
		[]	the explanation provided on the attached sheet.			
		[]	the explanation provided in the Specification.			
		[]	submission of the enclosed International Search Report.			
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.			

the enclosed English language abstract.

[]	Appli	cant requests that the following r	non-published pending appli	cations be considered:
Examiner Initials	's			
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	-	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	
	[]	A copy of each above-cited apparts any application filed on or after Image File Wrapper (IFW) systems.	r June 30, 2003, which has t	been scanned into the PTO's
	[ ]	A copy of each above-cited appethose entered in prior application 35 U.S.C. 120 is claimed.	plication, including the curre on, U.S. Application No. [	ent claims, is enclosed, excep ], to which priority unde
		er is requested to return a copy of ere considered with the next offic		oplications indicating which
It is r	equested	d that the information disclosed h	nerein be made of record in t	his application.
Meth	od of pa	nyment:		
[ ]		eck for the fee noted above is enc npanying Reply. A copy of this S		cluded in the check with the
[ ]	Please	e charge Deposit Account 08-038 sed.	30 in the amount of \$[	]. A copy of this Statement
[X]	Please	e charge any deficiency in fees ar	nd credit any overpayment to	Deposit Account 08-0380.
		F	Respectfully submitted,	
		I	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
		I	Todd A. Gerety Registration No.: 51,729	
			Telephone: (978) 341-0036 Facsimile: (978) 341-0136	5 5

Concord, MA 01742-9133 Dated: 12/16/04

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	INFORMATION DISCLOSURE CHATION IN AN APPLICATION
	December 15, 2004 DEC 2 1 2004
	(Use several sheets if necessary)
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ATTORNEY DOCKET NO. 2797.1002-008	APPLICATION NO. 10/806,032	
FIRST NAMED INVENTOR Charles H. Bianchi	FILING DATE March 22,	2004
EXAMINER Not Yet Assigned	CONFIRMATION NO. 1007	GROUP 2661

		U.S	S. PATENT DOCUMENTS	
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,392,245	07-05-1983	Mitama
	AB	5,067,173	11-19-1991	Gordon, et al.
	AC	5,129,098	07-07-1992	McGirr, et al.
	AD	5,193,223	03-09-1993	Walczak, et al.
	AE	5,303,287	04-12-1994	Laborde
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	Al2	5,822,324	10-13-1998	Kostresti, et al.
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	AK2			
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	AC3			

EXAMINER	DATE CONSIDERED	
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PTO-1449 REPRODUCED			PPLICATION NO. 0/806,032	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Charles H. Bianchi		FILING DATE March 22, 2004	
December 15, 2004 (Use several sheets if necessary)	EXAMINER Not Yet Assigned	CONF 1007	IRMATION NO.	GROUP 2661

		F	OREIGN PATENT DO	OCUMENTS		
		DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSLATION YES NO	
	AL	PCT WO 97/32442	09-04-1997	Airnet Communications Corp.		
	AM	GB 2 253 770 A	09-16-1992	Rogers Cantel Inc.		
	AN	GB 2 289 198 A	11-08-1995	Rogers Cantel Inc.		
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EXAMINER	DATE CONSIDERED